

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Jody L. Garrardi, et al.

Serial No. 09/895,425

Group Art Unit: 2878

Filed: June 28, 2001

Docket No.: PHUS 019010

For: Gamma Camera With Capability of Modifying Study During Exam

Philips Medical Systems (Cleveland), Inc.
595 Miner Road
Cleveland, Ohio 44143
November 14, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: Official Draftsman

SUBMISSION OF FORMAL DRAWINGS

Dear Sir:

Enclosed with this document are formal drawings for this application. Please substitute these formal drawings for the informal drawings submitted with the filing of the application. Please charge any fees attendant on this submission to our Deposit Account No. 14-1270.

Respectfully submitted,

Eugene E. Clair
Registration No. 41,679

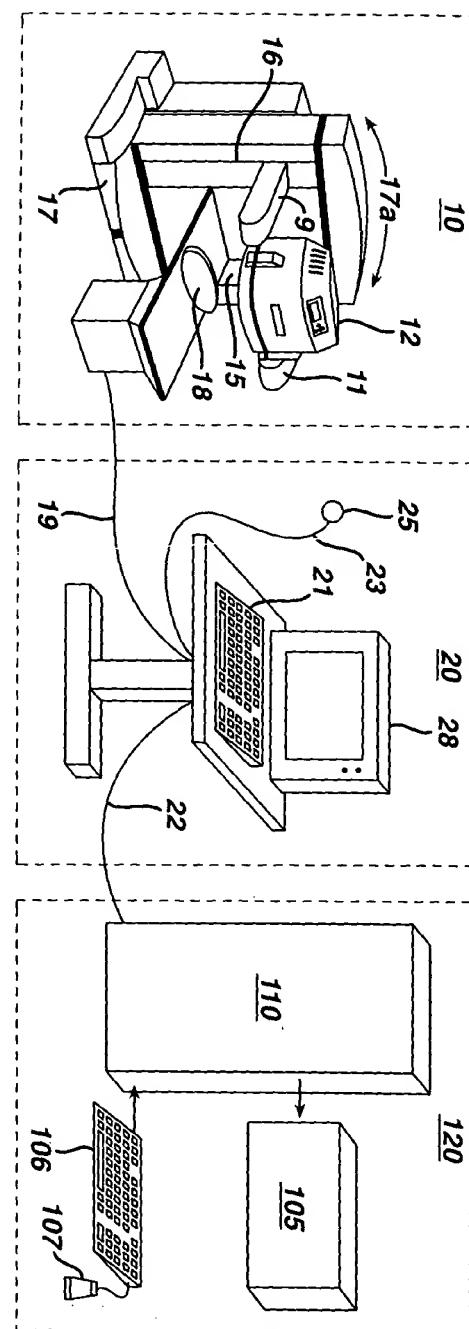
Tel: 440/483-2373
Enclosures

22455.1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this 14th day of November, 2002.

By:
Patricia A. Heim

FIG. 1



1/5



Procedure ID: Gated Spect ~ 300

Spect Parameters

Degrees in Orbit: 301

Images in Orbit: 303

Matrix Size: 305

Starting Location: 307

Rotation Direction: 309

Orientation: 311

Orbit (circular): 313

Flood Correction: 315

Acquisition Method: 317

Gated Parameters

No. of Gated Frames 331

% R-R Interval Variance

Max % Window 333

Min % Window 335

R-R Interval Fixed 337

R-R Interval Vary 339

No. Exclude After Variance 341

Time Per ECT Azimuth or Total Beats 343

FIG. 2

2/5



| | | | | | |
|-------------|------------|------------|---------------|--------------|---------------|
| Isotope ID: | <u>351</u> | Time | <u> </u> | Avg R-R | <u> </u> |
| Patient ID: | <u>353</u> | Frame No. | <u> </u> | Gated Frames | <u> </u> |
| View ID: | <u>355</u> | Max Frame | <u> </u> | Max Frames | <u> </u> |
| | | Counts/Sec | <u> </u> | | |
| | | Beats | <u> </u> | | |
| | | | | | <u>365</u> |

Processing
357

FIG. 3

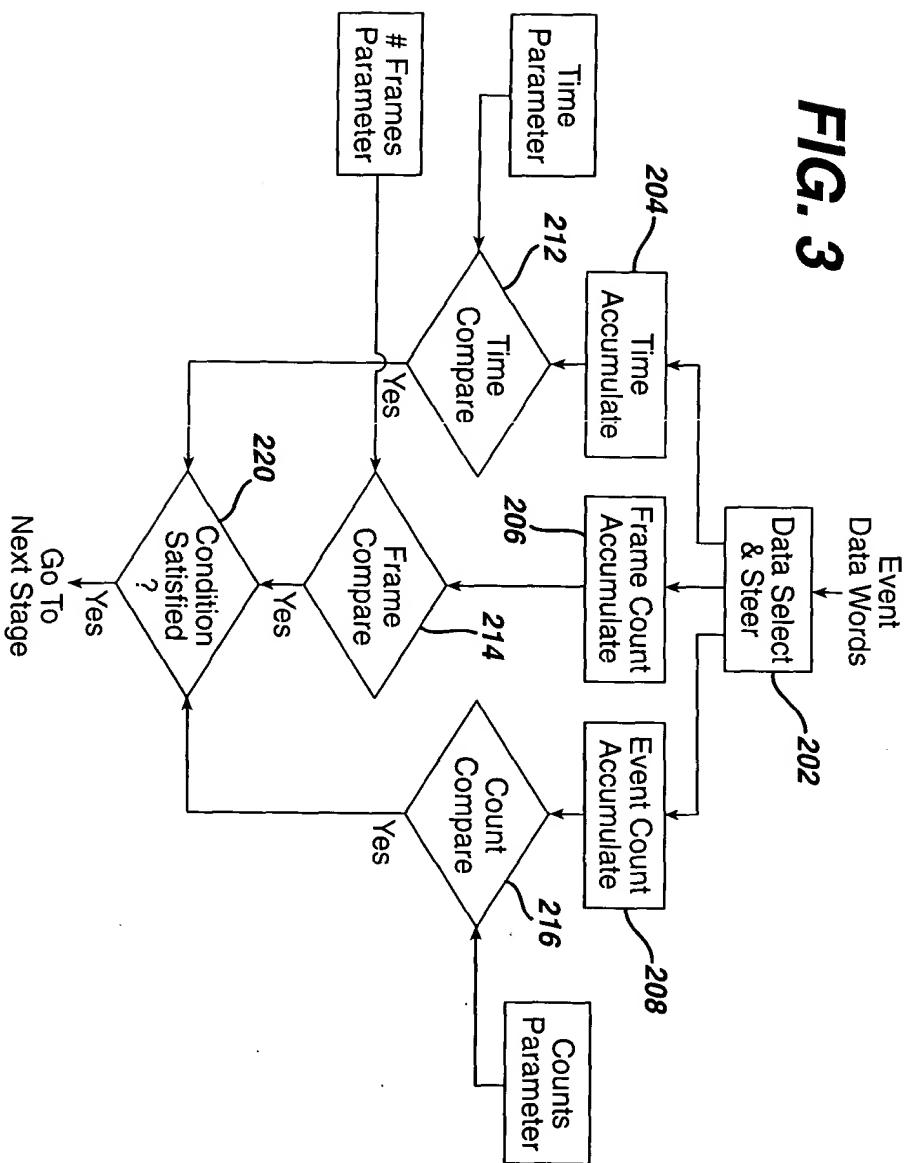
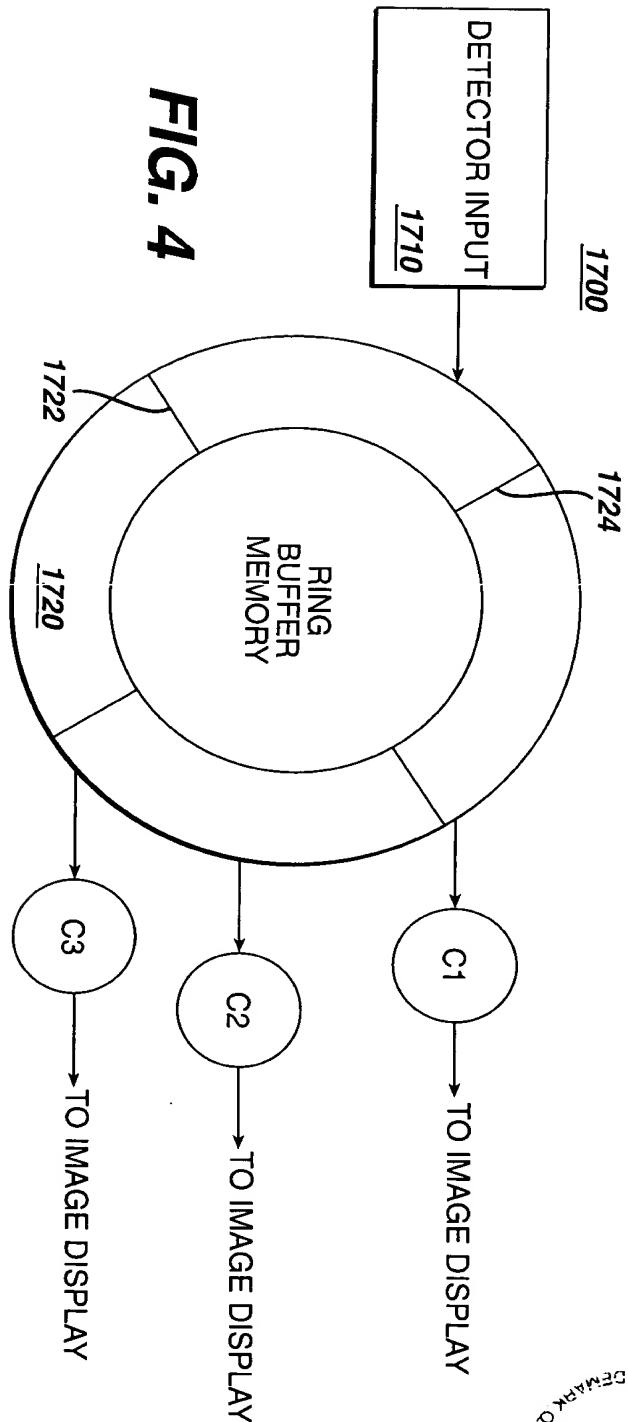


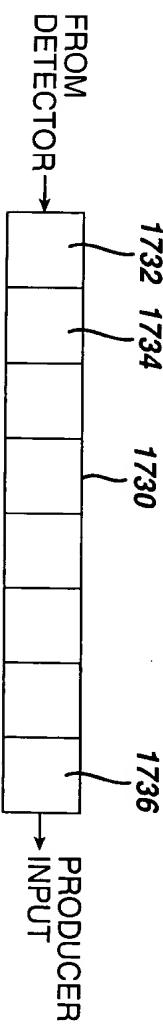
FIG. 4



4/5

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FIG. 5



**FIG. 6**

SCINT. EVENT

| | | |
|------|--------|------|
| EWIN | TAG ID | VER. |
| EWIN | DATA X | |
| EWIN | DATA Y | |
| EWIN | DATA Z | |

a.

1802

TIME EVENT

| | | |
|------|--------|------|
| | TAG ID | VER. |
| DATA | | |
| DATA | | |
| DATA | | |

c.

1806

GANTRY EVENT

| | | |
|------|--------|------|
| | TAG ID | VER. |
| DATA | | |
| DATA | | |
| DATA | | |

b.

1804

EKG EVENT

| | | |
|--------------|--------|------|
| | TAG ID | VER. |
| TRIGGER DATA | | |
| DATA | | |
| DATA | | |

d.

1808